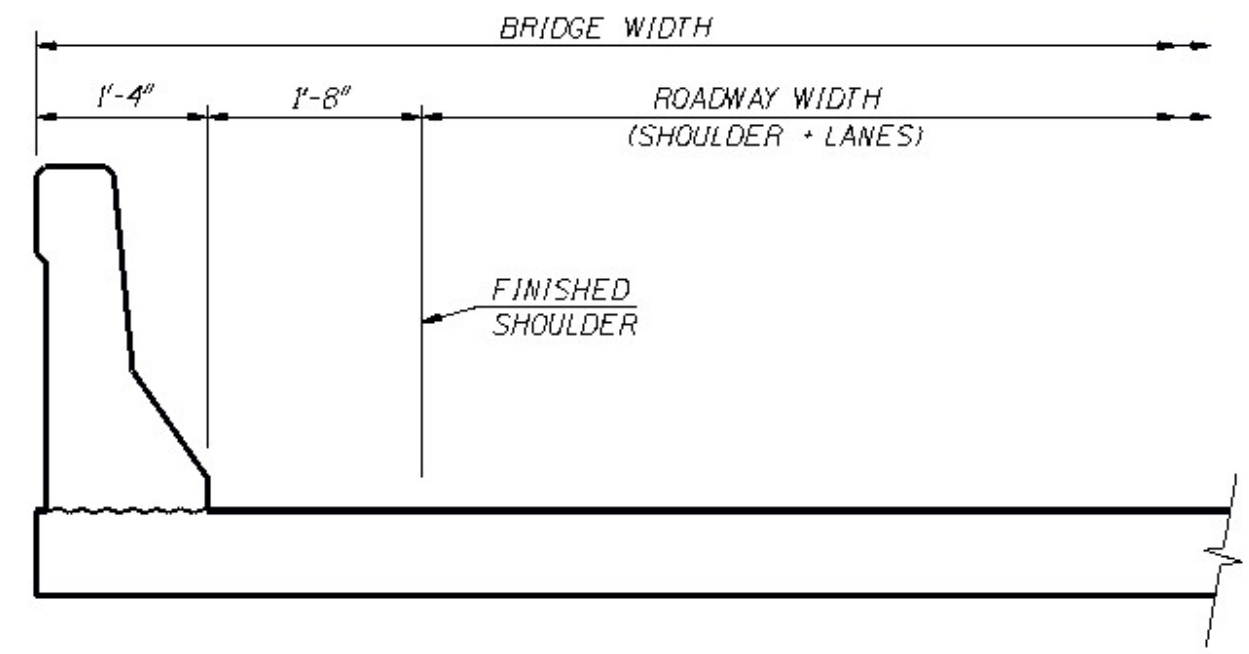


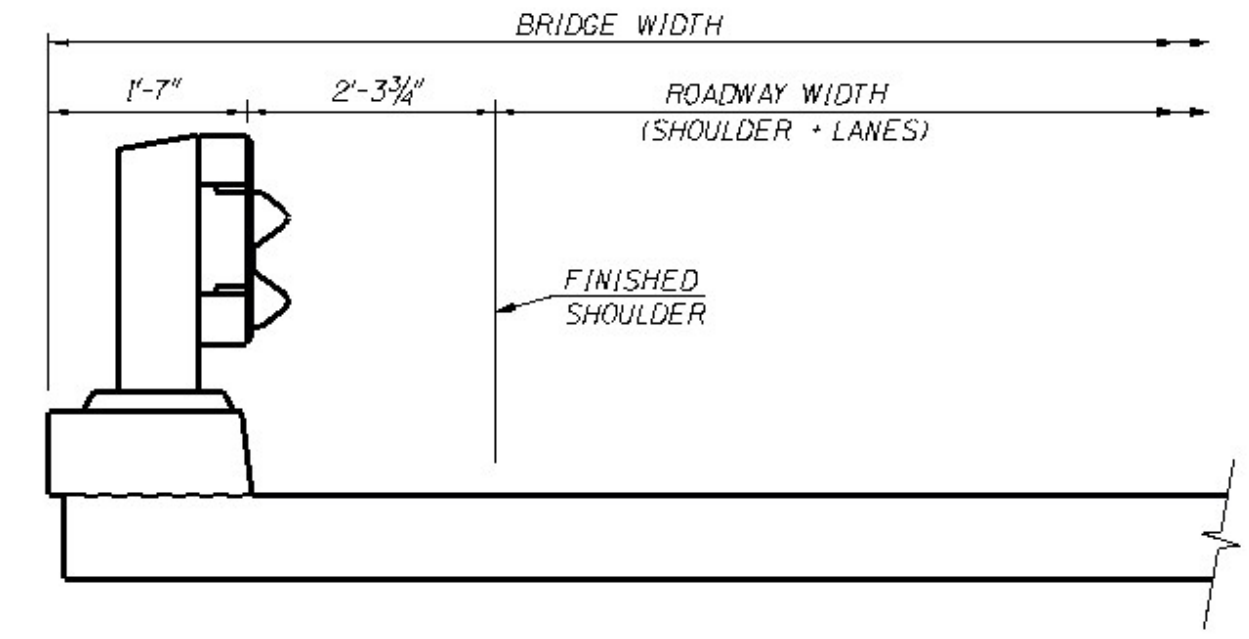
STRUCTURE WIDTH

BRIDGES – NO SIDEWALK

Concrete Parapet

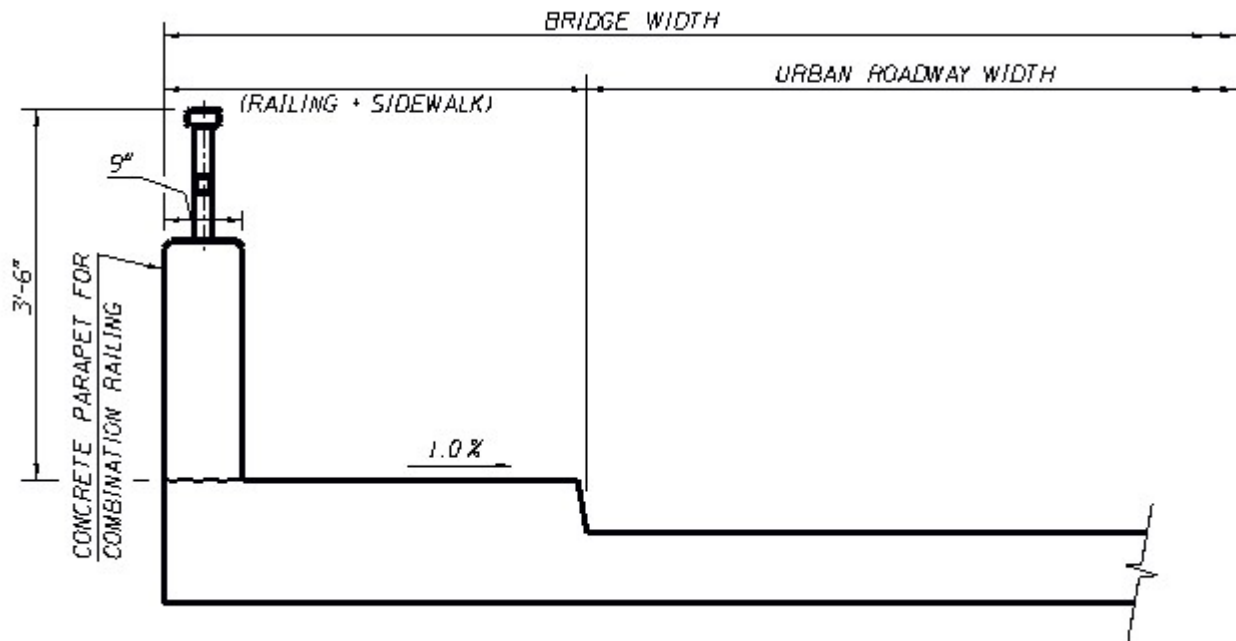


Two Tube Curb Mount Rail

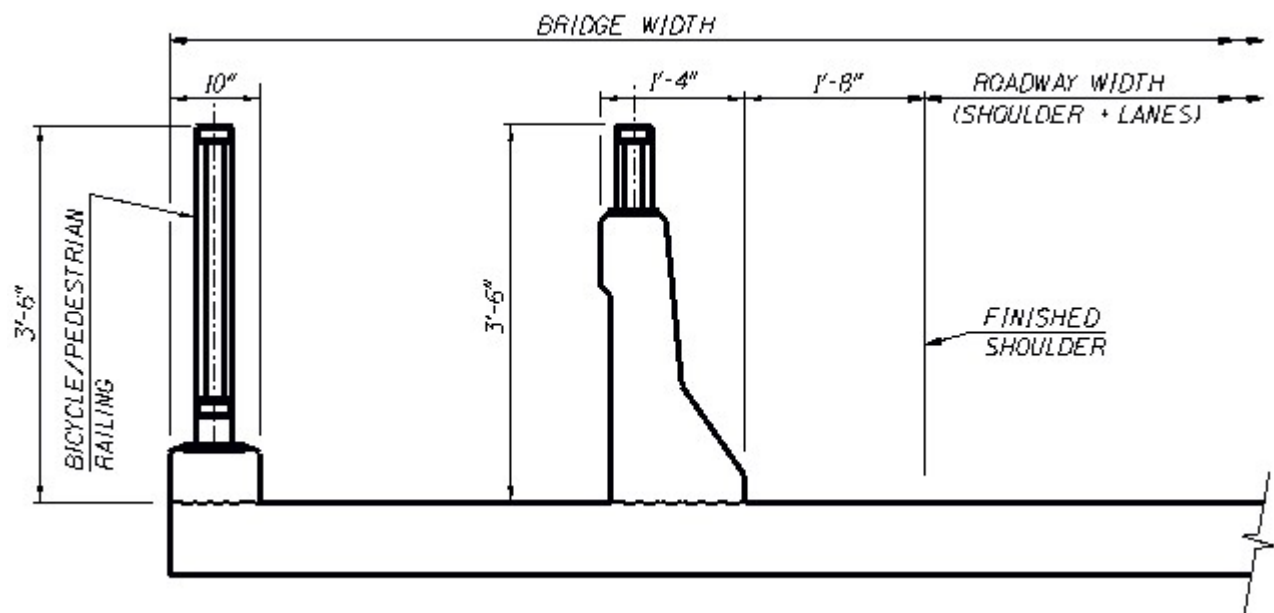


BRIDGES – RAISED SIDEWALK WITH SPEEDS 45mph AND LOWER

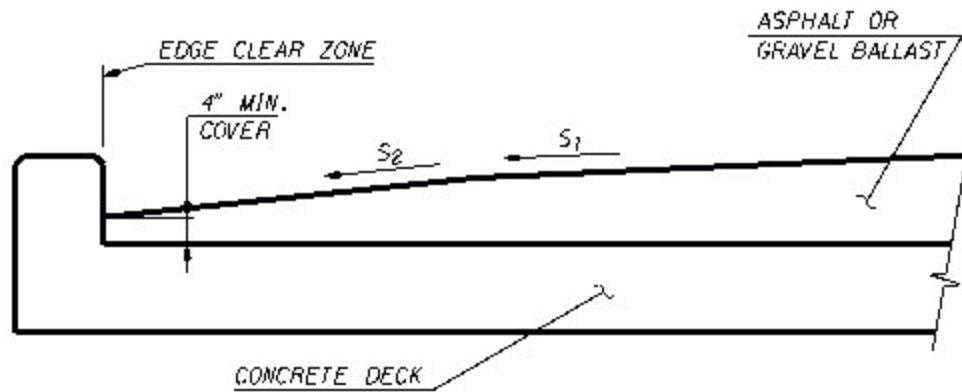
Combination Rail



BRIDGES – AT-GRADE SIDEWALK FOR SPEEDS OVER 45mph



CULVERTS – CLEAR ZONE PROVIDED

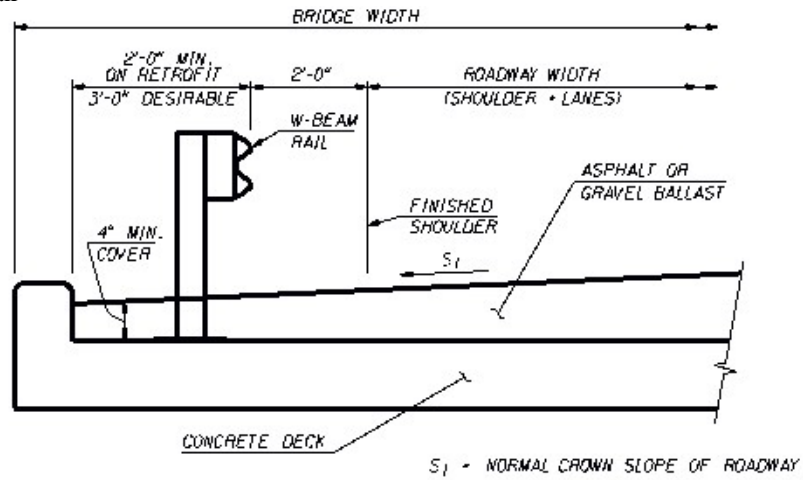


S_1 • NORMAL CROWN SLOPE OF ROADWAY

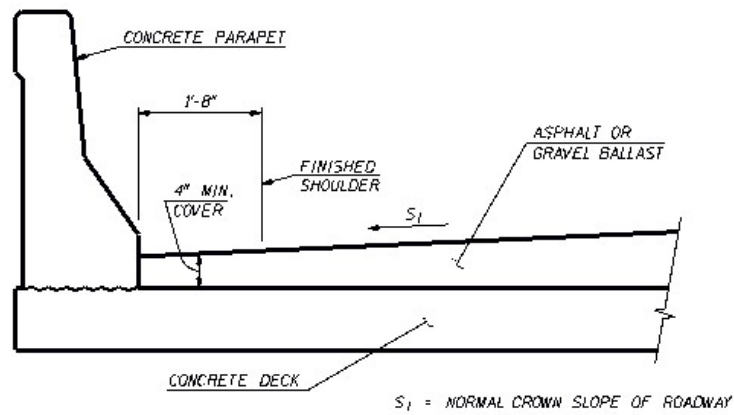
S_2 • CORRELATING SLOPE TO CALCULATED CLEAR ZONE

CULVERTS – CLEAR ZONE NOT PROVIDED

Test Level 3 Rail



Test Level 4 Rail



Concrete Barrier – Standard Drawing G-2-A

